

# **City of Kirkland**

**Request for Qualifications** 

**Totem Lake Connector Bridge** 

**Constructability and Cost Validation Study** 

Job number 65-17-PW

Issue Date: October 23, 2017

**Due Date:** November 14, 2017 – 2:00 p.m. PDT

#### **REQUEST FOR QUALIFICATIONS**

Notice is hereby given that qualifications will be received by the City of Kirkland, Washington, for:

# Constructability and Cost Validation Study for the Totem lake Connector Bridge Project

File with Purchasing Agent, Finance Department, 123 - 5th Ave, Kirkland WA, 98033

Qualifications received later than **2:00 p.m. PDT November 14, 2017 will not** be considered.

A copy of this Request for Qualifications (RFQ) may be obtained from City's web site at <a href="http://www.kirklandwa.gov/">http://www.kirklandwa.gov/</a>. Click on the Business tab at the top of the page and then click on the Request for Proposals link found under "Doing Business with the City".

The City of Kirkland reserves the right to reject any and all submissions, and to waive irregularities and informalities in the submittal and evaluation process. This RFQ does not obligate the City to pay any costs incurred by respondents in the preparation and submission of qualifications. Furthermore, the RFQ does not obligate the City to accept or contract for any expressed or implied services.

A firm response that indicates that any of the requested information in this RFQ will only be provided if and when the firm is selected as the apparently successful firm is not acceptable, and, at the City's sole discretion, may disqualify the submission from consideration.

The City of Kirkland in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation Subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises as defined at 49 CFR Park 26 will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color or national origin, or sex in consideration for an award.

In addition to nondiscrimination compliance requirements, the firm ultimately awarded a contract shall comply with federal, state and local laws, statutes and ordinances relative to the execution of the work. This requirement includes, but is not limited to, protection of public and employee safety and health; environmental protection; waste reduction and recycling; the protection of natural resources; permits; fees; taxes; and similar subjects.

# Dated this 23<sup>rd</sup> Day of October, 2017.

Greg Piland Purchasing Agent

Dates of publication in the Seattle Times: October 23, 2017, and October 30, 2017.

# CITY OF KIRKLAND NOTICE TO CONSULTANTS FOR TOTEM LAKE CONNECTOR BRIDGE CONSTRUCTIBILITY AND COST VALIDATION STUDY

The CITY OF KIRKLAND is soliciting interest from consulting firms with expertise in Bridge Structures Value Engineering. This agreement will be for approximately One (1) Month in duration to allow for study development, review and revision with a final report submittal. Consultants will be considered for the following project.

Note: The firm selected for the study will be ineligible to bid on the construction contract for this project.

# **Project Description**

The work to be performed by the CONSULTANT consists of performing a constructability analysis and cost validation study. The cost validation study must include a review of proposed bid items and independent verification of unit prices (with information source identified). The constructability analysis will determine potential arrangement(s) of: construction sequence, access, traffic control and other alternatives that can be proposed/anticipated, resulting in the best/lowest bids from contractors and also minimizing risk of delays and cost overruns during construction. Although the bridge type, structure and alignment have been determined, there may be opportunities to add value to the chosen concept and these should be identified and discussed. Consultant will also provide an opinion on likely construction duration.

#### Project Components:

- approximately 1,400 foot total length pedestrian/bike bridge, 14 feet in width, steel/concrete and native earthen (approach) materials
- two (2) main spans (114' and 143') crossing roadway, steel and concrete
  - o Crossings are heavily used roadways, with hospital access considerations
- circular ramp located in sensitive area (wetland) with three in-water piers, approx. 50' depth, 5' dia.
  - In-water work will likely be time-limited by permit requirements to dry months
- other drilled-shaft foundations (12), approx. 50' depth, est. 6.5' dia.
- limited ROW/Construction/Laydown area
  - Desire is to stay within city ROW, but options can be identified and discussed/supported
- trail access will be closed to public use for the duration of construction
- roadway lane use will be time-restricted (9 am-3:30 pm allowed use) to avoid commuter-traffic impacts. Certain areas/lanes may be considered for use outside these hours based on CoK Traffic Engineering assessment.

# **Proposed Approach and Evaluation Criteria**

Submittals should address at a minimum:

- 1) Qualification(s) of Proposed Project Manager/Team Leader
- 2) Qualifications/Expertise of firm and personnel
- 3) Ability to meet schedule
- 4) Approach to study anticipated components and study plan with outcomes
- 5) Familiarity with WSDOT/FHWA VE standards (or other standards identified)
- 6) Past Performance/References for completed VE/other studies (contact and phone #)
- 7) Examples of past work completed that represent the type of work/report expected to be provided in response to this RFQ.

Submittals will be scored and ranked based on the following criteria:

- Strength of proposed team (5 points max)
- Proposed approach (15 points max)
- Past performance (5 points max)

The firm with the highest total score will be invited to discuss a detailed scope and fee proposal.

# **Submittal**

Submittals should include the following information: firm name, phone and fax numbers, E-mail; Name of Principal-in-Charge and Project Manager/VE Team Leader; and Number of employees of each firm proposed to project.

Submissions must be received by no later than 2:00 pm PDT on November 14, 2017.

Please submit FOUR (4) hard copies of your statement of qualifications and one electronic PDF version to:

City of Kirkland Attn: Greg Piland – Job #65-17-PW 123 5th Avenue Kirkland, WA 98033

Please mark submittal envelopes: TOTEM LAKE CONNECTOR CONSTRUCTABILITY AND COST VALIDATION STUDY for easy identification.

# Questions

Upon release of this RFQ, all Vendor communications concerning the RFQ should be directed to the City's RFQ Coordinator listed below. Unauthorized contact regarding this RFQ with any other City employees may result in disqualification. Any oral communications will be considered unofficial and non-binding on the City. Firms should rely only on written statements issued by the RFQ Coordinator. The City's RFQ Coordinator for this project is:

Name: Aaron McDonald

Address: City of Kirkland, Public Works

123 5th Avenue, Kirkland, Washington 98033

E-mail: amcdonald@kirklandwa.gov

# **Americans with Disabilities Act (ADA) Information**

The CITY OF KIRKLAND in accordance with Section 504 of the Rehabilitation Act (Section 504) and the Americans with Disabilities Act (ADA), commits to nondiscrimination on the basis of disability, in all of its programs and activities. This material can be made available in an alternate format by emailing Mr. James Lopez, Director of Human Resources and Performance Management at <a href="mailto:jlopez@kirklandwa.gov">jlopez@kirklandwa.gov</a>.

# **Contract**

The contract shall consist of the following documents: The Request for Qualifications (RFQ), the accepted proposal, a Professional Services Agreement (see Attachment A), and any agreed upon written changes to any of the foregoing documents. The contract documents are complimentary and what is called for in any one document shall be binding as if called for by all.

# **Proposal Modifications and Clarifications**

The City will not reimburse proposers, for any costs involved in the preparation and submission of proposals, or for attendance at subsequent interviews. Furthermore, this request for proposals does not obligate the City to accept or contract for any express or implied services. The City reserves the right to negotiate regarding the terms and compensation for any proposal. The City reserves the right to request any proposer clarify their response or to supply any additional material deemed necessary to assist in the evaluation, and to modify or alter any or all of the requirements in this request for proposals.

#### **Public Disclosure**

Once submitted to the City, proposals shall become the property of the City, and all proposals shall be deemed a public record as defined in "The Public Records Act," chapter 42 section 56 of the RCW. Any proposal containing language which copyrights the proposal, declares the entire proposal to be confidential, declares that the document is the exclusive property of the proposer, or is any way contrary to state public disclosure laws or this RFP, could be removed from consideration. The City will not accept the liability of determining what the proposer considers proprietary or not. Therefore, any information in the proposal that the proposer claims as proprietary and exempt from disclosure under the provisions of RCW 42.56.270 must be clearly designated as described in the "Proprietary Material Submitted" section above. It

must also include the exemption(s) from disclosure upon which the proposer is making the claim, and the page it is found on must be identified. With the exception of lists of prospective proposers, the City will not disclose RFP proposals until a bid selection is made. At that time, all information about the competitive procurement will be available with the exception of: proprietary/confidential portion(s) of the proposal(s), until the proposer has an adequate opportunity to seek a court order preventing disclosure. The City will consider a proposer's request for exemption from disclosure; however, the City will make a decision predicated upon RCW 42.56.

		and, Washington, a municipal corporation ("City") and, s ("Consultant"), agree and contract as follows:						
I.	SERVICES BY CONSULTANT							
	A.	The Consultant agrees to perform the services described in Attachment to this Agreement, which attachment is incorporated herein by reference.						
	В.	All services and duties shall be conducted and performed diligently, completely and in accordance with professional standards of conduct and performance.						
II.	COM	<b>IPENSATION</b>						
	A.	The total compensation to be paid to Consultant for these services shall not exceed \$, as detailed in Attachment						
	R	Payment to Consultant by the City in accordance with the nayment ceiling						

- B. Payment to Consultant by the City in accordance with the payment ceiling specified above shall be the total compensation for all services performed under this Agreement and supporting documents hereto as well as all subcontractors' fees and expenses, supervision, labor, supplies, materials, equipment or the use thereof, reimbursable expenses, and other necessary incidentals.
- C. The Consultant shall be paid monthly on the basis of invoices submitted. Invoicing will be on the basis of percentage complete or on the basis of time, whichever is applicable in accordance with the terms of this Agreement.
- D. The City shall have the right to withhold payment to Consultant for any services not completed in a satisfactory manner until such time as Consultant modifies such services to the satisfaction of the City.
- E. Unless otherwise specified in this Agreement, any payment shall be considered timely if a warrant is mailed or is available within 45 days of the date of actual receipt by the City of an invoice conforming in all respects to the terms of this Agreement.

#### III. TERMINATION OF AGREEMENT

The City or the Consultant may terminate this Agreement at any time, with or without cause, by giving ten (10) days' notice to the other in writing. In the event of termination, all finished or unfinished reports, or other material prepared by the Consultant pursuant to this Agreement, shall be provided to the City. In the event the City terminates prior to completion without cause, consultant may complete such analyses and records as may be necessary to place its files in order. Consultant shall

be entitled to receive just and equitable compensation for any satisfactory services completed on the project prior to the date of termination, not to exceed the payment ceiling set forth above.

#### IV. OWNERSHIP OF WORK PRODUCT

- A. Ownership of the originals of any reports, data, studies, surveys, charts, maps, drawings, specifications, figures, photographs, memoranda, and any other documents which are developed, compiled or produced as a result of this Agreement, whether or not completed, shall be vested in the City. Any reuse of these materials by the City for projects or purposes other than those which fall within the scope of this Agreement or the project to which it relates, without written concurrence by the Consultant will be at the sole risk of the City.
- B. The City acknowledges the Consultant's plans and specifications as instruments of professional service. Nevertheless, the plans and specifications prepared under this Agreement shall become the property of the City upon completion of the services. The City agrees to hold harmless and indemnify consultant against all claims made against Consultant for damage or injury, including defense costs, arising out of any reuse of such plans and specifications by any third party without the written authorization of the Consultant.
- C. Methodology, materials, software, logic, and systems developed under this Agreement are the property of the Consultant and the City, and may be used as either the consultant or the City sees fit, including the right to revise or publish the same without limitation.

# V. GENERAL ADMINISTRATION AND MANAGEMENT

The	for the City of Kirkland shall review and approve the
Consultant's invoices to the	City under this Agreement, shall have primary
responsibility for overseeing	and approving services to be performed by the
Consultant, and shall coordinat	te all communications with the Consultant from the
City.	

#### VI. COMPLETION DATE

The estimated	completion	date	for	the	Consultant's	performance	of	the	services
specified in Sec	ction İ is				•				

Consultant will diligently proceed with the services contracted for, but consultant shall not be held responsible for delays occasioned by factors beyond its control which could not reasonably have been foreseen at the time of the execution of this Agreement. If such a delay arises, Consultant shall forthwith notify the City.

#### VII. SUCCESSORS AND ASSIGNS

The Consultant shall not assign, transfer, convey, pledge, or otherwise dispose of this Agreement or any part of this Agreement without prior written consent of the City.

#### VIII. NONDISCRIMINATION

Consultant shall, in employment made possible or resulting from this Agreement, ensure that there shall be no unlawful discrimination against any employee or applicant for employment in violation of RCW 49.60.180, as currently written or hereafter amended, or other applicable law prohibiting discrimination, unless based upon a bona fide occupational qualification as provided in RCW 49.60.180 or as otherwise permitted by other applicable law. Further, no person shall be denied or subjected to discrimination in receipt of the benefit of any services or activities made possible by or resulting from this Agreement in violation of RCW 49.60.215 or other applicable law prohibiting discrimination.

# IX. HOLD HARMLESS/INDEMNIFICATION

Consultant shall defend, indemnify and hold the City, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees, arising out of or resulting from its negligence or breach of any of its obligations in performance of this Agreement.

In the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Consultant and the City, its officers, officials, employees, and volunteers, the Consultant's liability hereunder shall be only to the extent of the Consultant's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes the Consultant's waiver of immunity under Industrial Insurance, Title 51 RCW, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties. The provisions of this section shall survive the expiration or termination of this Agreement.

#### X. LIABILITY INSURANCE COVERAGE

The Consultant shall procure and maintain for the duration of the Agreement, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the services hereunder by the Consultant, its agents, representatives, or employees. A failure to obtain and maintain such insurance or to file required certificates and endorsements shall be a material breach of this Agreement.

Consultant's maintenance of insurance as required by the agreement shall not be construed to limit the liability of the Consultant to the coverage provided by such insurance, or otherwise limit the City's recourse to any remedy available at law or in equity.

# A. Minimum Scope of Insurance

Consultant shall obtain insurance of the types described below:

- Automobile Liability insurance covering all owned, non-owned, hired and leased vehicles. Coverage shall be written on Insurance Services Office (ISO) form CA 00 01 or a substitute form providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage.
- Commercial General Liability insurance shall be written on ISO occurrence form CG 00 01 and shall cover liability arising from premises, operations, independent contractors and personal injury and advertising injury. The City shall be named as an additional insured under the Consultant's Commercial General Liability insurance policy with respect to the services performed for the City.
- 3. <u>Workers' Compensation</u> coverage as required by the Industrial Insurance laws of the State of Washington.
- 4. <u>Professional Liability</u> insurance appropriate to the Consultant's profession.

#### **B.** Minimum Amounts of Insurance

Consultant shall maintain the following insurance limits:

- 1. <u>Automobile Liability</u> insurance with a minimum combined single limit for bodily injury and property damage of \$1,000,000 per accident.
- 2. <u>Commercial General Liability</u> insurance shall be written with limits no less than \$1,000,000 each occurrence, \$2,000,000 general aggregate.
- 3. <u>Professional Liability</u> insurance shall be written with limits no less than \$1,000,000 per claim and \$1,000,000 policy aggregate limit.

#### C. Other Insurance Provisions

The insurance policies are to contain, or be endorsed to contain, the following provisions for Automobile Liability and Commercial General Liability insurance:

1. The Consultant's insurance coverage shall be primary insurance as respects the City. Any insurance, self-insurance, or insurance pool coverage

maintained by the City shall be excess of the Consultant's insurance and shall not contribute with it.

 The Consultant shall provide the City and all Additional Insureds for this services with written notice of any policy cancellation, within two business days of their receipt of such notice.

# D. Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best rating of not less than A:VII.

# **E.** Verification of Coverage

Consultant shall furnish the City with original certificates and a copy of the amendatory endorsements, including but not necessarily limited to the additional insured endorsement, evidencing the insurance requirements of the Consultant before commencement of the services.

#### F. Occurrence Basis

Any policy of required insurance shall be written on an occurrence basis.

# XI. COMPLIANCE WITH LAWS/BUSINESS LICENSE

The Consultant shall comply with all applicable State, Federal, and City laws, ordinances, regulations, and codes. Consultant must obtain a City of Kirkland business license or otherwise comply with Kirkland Municipal Code Chapter 7.02.

#### XII. FUTURE SUPPORT

The City makes no commitment and assumes no obligations for the support of Consultant activities except as set forth in this Agreement.

#### XIII. INDEPENDENT CONTRACTOR

Consultant is and shall be at all times during the term of this Agreement an independent contractor and not an employee of the City. Consultant agrees that he or she is solely responsible for the payment of taxes applicable to the services performed under this Agreement and agrees to comply with all federal, state, and local laws regarding the reporting of taxes, maintenance of insurance and records, and all other requirements and obligations imposed on him or her as a result of his or her status as an independent contractor. Consultant is responsible for providing the office space and clerical support necessary for the performance of services under this Agreement. The City shall not be responsible for withholding or otherwise deducting federal income tax or social security or for contributing to the state

industrial insurance of unemployment compensation programs or otherwise assuming the duties of an employer with respect to the Consultant or any employee of Consultant.

#### XIV. EXTENT OF AGREEMENT/MODIFICATION

This Agreement, together with all attachments and addenda, represents the final and completely integrated Agreement between the parties regarding its subject matter and supersedes all prior negotiations, representations, or agreements, either written or oral. This Agreement may be amended only by written instrument properly signed by both parties.

#### XV. ADDITIONAL WORK

The City may desire to have the Consultant perform work or render services in connection with the project other than provided for by the express intent of this Agreement. Any such work or services shall be considered as additional work, supplemental to this Agreement. Such work may include, but shall not be limited to,

Additional work shall not proceed unless so authorized in writing by the City.

Authorized additional work will be compensated for in accordance with a written supplemental Agreement between the Consultant and the City.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the dates written below:

CONSULTANT:	CITY OF KIRKLAND:
By:	By:
	Marilynne Beard, Deputy City Manager
Date:	Date: